

## Abstract

A sensor, in particular a pressure sensor, having a housing 1; a housing interior 12 that contains a sensor element 9; electrical connecting elements 7  
5 that are routed from the outside, through a housing part 2, and into the housing interior 19 and have connecting segments 17, which protrude into the housing interior on an inside 14 of the housing part 2 at respective entry points 15 and are electrically connected to the sensor element; and having a protective  
10 covering 21 that covers the connecting segments and the sensor element. To prevent air bubbles from getting into the protective covering, a sealing material 20 is applied onto the connecting segments 17, at least in the region of the entry point 15 of the respective connecting segments 17 into the housing interior 19 and the part 13 of the inside 14 of the housing part 2 encompassing the entry point 15, and the covering 21 is applied onto the sealing material 20 and the  
15 connecting segments 17.

Sole Fig.